

PTO/1449			Application No. Unassigned		Applicant(s): FREDIN, et al.			
Information Disclosure Citation in an Application			Docket Number 065823.0110		Group Art Unit	Filing Date 08/07/2003		
U.S. PATENT DOCUMENTS								
	CITE NO.	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>219</i>	A.	4,355,898	10/26/1982	DAKIN (ABSTRACT ONLY)	356	346	05/23/1980	
<i>219</i>	B.	4,495,586	01/22/1985	ANDREWS, ROLAND E.	364	487	07/29/1982	
<i>219</i>	C.	4,673,299	06/16/1987	DAKIN	374	131	03/27/1985	
<i>219</i>	D.	4,708,471	11/24/1987	BECKMANN, ET AL.	356	73.1	02/21/1986	
<i>219</i>	E.	4,794,249	12/27/1988	BECKMANN, ET AL.	250	227	03/17/1987	
<i>219</i>	F.	4,823,166	04/18/1989	HARTOG, ET AL. (ABSTRACT ONLY)	356	44	08/19/1986	
<i>219</i>	G.	5,102,232	04/07/1992	TANABE, ET AL. (ABSTRACT ONLY)	374	131	06/26/1991	
<i>219</i>	H.	5,113,277	05/12/1992	OZAWA, ET AL.	359	127	06/22/1990	
<i>219</i>	I.	5,196,709	03/23/1993	BERNDT, ET AL.	250	458.1	05/03/1991	
<i>219</i>	J.	5,272,334	12/21/1993	SAI (ABSTRACT ONLY)	250	227.21	10/16/1992	
<i>219</i>	K.	5,292,196	03/08/1994	IIDA, ET AL. (ABSTRACT ONLY)	374	131	02/17/1993	
<i>219</i>	L.	5,329,392	07/12/1994	COHEN	359	124	03/19/1993	
<i>219</i>	M.	5,449,233	09/12/1995	SAI, ET AL.	374	161	06/16/1993	
<i>219</i>	N.	5,818,240	10/06/1998	CABOT, RICHARD C.	324	626	12/12/1996	
<i>219</i>	O.	5,981,957	11/09/1999	CRUCE, ET AL.	250	458.1	10/27/1997	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE
<i>219</i>	P.	F.L. GALEENER, ET AL., "THE RELATIVE RAMAN CROSS SECTIONS OF VITREOUS SiO ₂ , GEO ₂ , B ₂ O ₃ , AND P ₂ O ₅ ," APPL. PHYS. LETT., VOL. 32, NO. 1, PP. 34/36						JANUARY 1978

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Q.	P. DI VITA, ET AL., "THE BACKSCATTERING TECHNIQUE: ITS FIELD OF APPLICABILITY IN FIBRE DIAGNOSTICS AND ATTENUATION MEASUREMENTS," OPTICAL AND QUANTUM ELECTRONICS, VOL. 11, PP. 17/22	1980	
R.	P. HEALEY, "OPTICAL TIME DOMAIN REFLECTOMETRY - A PERFORMANCE COMPARISON OF THE ANALOGUE AND PHOTON COUNTING TECHNIQUES," OPTICAL AND QUANTUM ELECTRONICS, VOL. 16, PP. 267/276	1984	
S.	G.W. BIBBY, ET AL., "RAMAN THERMOMETRY USING OPTICAL FIBRES," ANALYTICAL PROCEEDINGS, VOL. 22, NO. 7, PP. 213/214	JULY 1985	
T.	A.H. HARTOG, ET AL., "DISTRIBUTED TEMPERATURE SENSING IN SOLID/CORE FIBRES," ELEC LETTERS, VOL. 21, PP. 1061/1062	NOV. 1985	
U.	J.P. DAKIN, ET AL., "TEMPERATURE DISTRIBUTION MEASUREMENT USING RAMAN RATIO THERMOMETRY," SPIE FIBER OPTIC AND LASER SENSORS III, VOL. 566, PP. 249/256	1985	
V.	R. STIERLIN, ET AL., "DISTRIBUTED FIBER/OPTIC TEMPERATURE SENSOR USING SINGLE PHOTON COUNTING DETECTION," APPLIED OPTICS, VOL. 26, NO. 8, PP. 1368/1370	04/15/87	
W.	J.K.A. EVERARD, ET AL., "DISTRIBUTED OPTICAL FIBRE TEMPERATURE SENSOR USING SPREAD/SPECTRUM TECHNIQUES," ELECTRONICS LETTERS, VOL. 25, NO. 2, PP. 140/142	01/19/89	
X.	B.K. GARSIDE, ET AL., "A PHOTON COUNTING OPTICAL TIME/DOMAIN REFLECTOMETER FOR DISTRIBUTED SENSING APPLICATIONS," SPIE FIBER OPTIC AND LASER SENSORS VII, VOL. 1169, PP. 89/97	1989	
Y.	M.A. MARCUS, ET AL., "REAL/TIME DISTRIBUTED FIBER/OPTIC TEMPERATURE SENSING IN THE PROCESS ENVIRONMENT," SPIE CHEMICAL, BIOCHEMICAL, AND ENVIRONMENTAL SENSORS, VOL. 1172, PP. 194/205	1989	
Z.	HEWLETT/PACKARD, "HP 8703A LIGHTWAVE COMPONENT ANALYZER: TECHNICAL SPECIFICATIONS," HEWLETT/PACKARD, PP. 1/16	1990	
AA.	Z. ZHANG, ET AL., "A NOVEL SIGNAL PROCESSING SCHEME FOR A FLUORESCENCE BASED FIBER/OPTIC TEMPERATURE SENSOR," REV. SCI. INSTRUM., VOL. 62 (7), PP. 1735/1742	JULY 1991	
BB.	P.R. ORRELL, ET AL., "FIBER OPTIC DISTRIBUTED TEMPERATURE SENSING," FIRST EUROPEAN CONFERENCE ON SMART STRUCTURES AND MATERIALS, PP. 151/154	1992	
CC.	AGILENT TECHNOLOGIES, "HIGH/SPEED LIGHTWAVE COMPONENT ANALYSIS: APPLICATION NOTE 1550/6," AGILENT TECHNOLOGIES, PP. 1/23	1992	
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FF.	J.S. NAMKUNG, ET AL., "FIBER OPTIC DISTRIBUTED TEMPERATURE SENSOR USING RAMAN BACKSCATTERING," SPIE, VOL. 1819, PP. 82/88	1993	
GG.	J.R. ALCALA, ET AL., "REAL TIME FREQUENCY DOMAIN FIBEROPTIC TEMPERATURE SENSOR," IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING, VOL. 42, NO. 5, PP. 471/476	MAY 1995	
HH.	M. HOBEL, ET AL., "HIGH/RESOLUTION DISTRIBUTED TEMPERATURE SENSING WITH THE MULTIPHOTON/TIMING TECHNIQUE," APPLIED OPTICS, VOL. 34, NO. 16, PP. 2955/2967	JUNE 1995	
II.	J.P. DAKIN, ET AL., "DISTRIBUTED OPTICAL FIBRE RAMAN TEMPERATURE SENSOR USING A SEMICONDUCTOR LIGHT SOURCE AND DETECTOR," ELECTRONICS LETTERS, VOL. 21, NO. 10, PP. 569/570	1995	
JJ.	HEWLETT/PACKARD, "FIBER OPTIC TEST SOLUTIONS FOR NETWORK INSTALLATION AND MAINTENANCE," HEWLETT/PACKARD, PP. 1/12	1997	
KK.	LUTES, ET AL., "SWEPT/FREQUENCY FIBER/OPTIC READOUT FROM MULTIPLE SENSORS AND TECHNICAL SUPPORT PACKAGE," NASA TECH BRIEFS, VOL. 21, NO. 10, ITEM #192, PP. 35, AND JPL NEW TECHNOLOGY REPORT NPO/19725, PP. 1, 1/2, AND 1A/6A	OCTOBER 1997	

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LL.	HITACHI CABLE, LTD., "FTR: HITACHI FIBER OPTIC TEMPERATURE LASER RADAR," HITACHI CABLE, LTD., PP. 1/6				1999
MM.	HITACHI CABLE, LTD., "FTR APPLICATION DATA SHEET TD/462C," HITACHI CABLE, LTD., PP. 1/14				DATE UNAVAIL/ ABLE
NN.	B. HUTTNER, ET AL., "OPTICAL FREQUENCY DOMAIN REFLECTOMETER FOR CHARACTERIZATION OF OPTICAL NETWORKS AND DEVICES," COMTEC, VOL. 3/99, PP. 20/23				1999
EXAMINER <i>Denise A. Allen</i>				DATE CONSIDERED <i>2/23/04</i>	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					